



U.S. DEPARTMENT OF ENERGY
Office of Electricity Delivery and Energy Reliability
Infrastructure Security and Energy Restoration

ENERGY ASSURANCE DAILY

Monday Evening, August 11, 2014

Electricity

Update: Over 8,000 HELCO Customers in Hawaii Remain Without Power August 11 after Tropical Storm Iselle Hit August 7–8

Tropical Storm Iselle, with winds up to 70 mph, hit Hawaii Thursday night knocking out power to over 25,000 Hawaii Electric Light Co. (HELCO) customers. On Sunday, about 8,100 customers remained without power and crews had made significant progress repairing the main transmission lines that serve as the backbone of the island's electric grid, according to HELCO. Customers who were still without power should expect an extended outage into this week and, in some cases, much longer, according to HELCO.

<http://www.kitv.com/news/some-puna-residents-facing-outage-into-next-week-and-beyond/27400928#ixzz3A6MgfNE8>

<http://www.weather.com/news/weather-hurricanes/hurricane-iselle-latest-news-20140807>

<http://www.hawaiielectriclight.com/helco/hidden/Hidden/Power-restoration-update-for-Hawaii-Island?cpsectcurrchannel=1>

[http://www.hawaiinewsnow.com/story/26244078/helco-crews-continue-working-to-restore-power-to-more-than-8000-customers?utm_source=feedburner&utm_medium=feed&utm_campaign=Feed%3A+HawaiiNewsNow-News+\(Hawaii+News+Now+-+News\)](http://www.hawaiinewsnow.com/story/26244078/helco-crews-continue-working-to-restore-power-to-more-than-8000-customers?utm_source=feedburner&utm_medium=feed&utm_campaign=Feed%3A+HawaiiNewsNow-News+(Hawaii+News+Now+-+News))

Over 21,000 OG&E Customers in Oklahoma Left Without Power after Downed Power Pole August 10

Over 21,000 Oklahoma Gas and Electric (OG&E) customers were without power on Sunday after a car hit a power pole taking down multiple transmission lines in Oklahoma County, Oklahoma. By Sunday evening, 15,000 customers had their power restored. As of 2:00 p.m. EDT today, 463 customers remained without power.

<https://twitter.com/OGandE>

<http://kfor.com/2014/08/10/over-21000-oklahomans-without-power/>

Update: Calpine's 593 MW Metcalf Energy Center Gas-fired Unit in California Returns to Service by August 8

The unit returned from an unplanned curtailment of 108 MW that began by August 5.

<http://content.aiso.com/unitstatus/data/unitstatus201408081515.html>

Petroleum

Product Release Reported Inside Valero's 330,000 b/d Port Arthur, Texas Refinery August 11

At about 5 a.m. Monday, an unspecified product release occurred inside Valero's Port Arthur, Texas refinery. Valero says there was no risk to refinery personnel or the nearby community. The incident was under investigation Reuters, 10:33 August 11, 2014

Phillips 66 Reports FCCU Shut at Its 146,000 b/d Borger, Texas Refinery August 10

Phillips 66 reported its unit 29 fluid catalytic cracking unit (FCCU) was shut to repair process piping at its Borger, Texas refinery, according to a filing with the Texas Commission on Environmental Quality. The work began on Sunday and was expected to end on August 25.

Reuters, 9:11 August 11, 2014

Shell Restarting Unit at Its 100,000 b/d Scotford, Alberta Refinery August 10 – Community Information Line

Reuters, 21:12 August 10, 2014

ExxonMobil Says Operations Normal at Its 149,500 b/d Torrance, California Refinery after Unit Breakdown August 8

ExxonMobil Corp said operations were back to normal at its refinery in Torrance, California, following a breakdown in an unspecified unit on Friday morning. The issue was resolved and there was no impact to production due to the incident, the company said.

Reuters, 17:08 August 8, 2014

Par Petroleum's 94,000 b/d Kapolei, Chevron Corp's 54,000 b/d Honolulu Refineries Continued Operating as Tropical Storm Iselle Hit Hawaii August 8

Hawaii's two refineries continued operating on Friday as Tropical Storm Iselle made landfall on the Big Island. The refineries, on the island of Oahu, had been monitoring weather conditions and taking precautions. Par Petroleum said it continued to operate at moderate throughput and Chevron Corp said it would adjust operations accordingly if necessary.

<http://in.reuters.com/article/2014/08/08/us-usa-storm-hawaii-refineries-idINKBN0G824D20140808>

Natural Gas

Southern Union Reports Flaring at Its Keystone Gas Plant in Texas August 8

Southern Union reported flaring of the low pressure inlet gas coming into the plant due to the shutdown of unit no. 24 when the compressor cylinder was knocking. Mechanics found the nut that holds the piston in place had come loose. The nut was tightened and the unit was put back online.

<http://www11.tceq.state.tx.us/oce/ee/index.cfm?fuseaction=main.getDetails&target=202070>

Excelerate Energy's Aguirre Offshore GasPort Project off Puerto Rico Receives Draft EIS from FERC

Excelerate Energy, in cooperation with the Puerto Rico Electric Power Authority (PREPA), on August 7 received the Draft Environmental Impact Statement (EIS) from the Federal Energy Regulatory Commission (FERC) for its Aguirre Offshore Gasport Project (AOGP) located offshore Puerto Rico. The FERC staff concludes in its statement that the construction and operation of the project would result in limited adverse environmental impacts that would mostly occur only during construction. FERC has opened the project for public comment until September 29. The Commission expects to issue the final EIS by December 19, 2014. Pending FERC's approval, the facility is expected to begin construction in April of 2015.

<http://excelerateenergy.com/news/excelerate-energy-s-aguirre-offshore-gasport-project-receives-draft-eis-ferc>

Other News

Nothing to report.

International News

Nothing to report.

Energy Prices

U.S. Oil and Gas Prices			
August 11, 2014August 13, 2014			
	Today	Week Ago	Year Ago
CRUDE OIL West Texas Intermediate U.S. \$/Barrel	98.34	98.05	105.42
NATURAL GAS Henry Hub \$/Million Btu	3.91	3.75	3.32

Source: Reuters

Links

This Week in Petroleum from the U.S. Energy Information Administration (EIA)

<http://www.eia.gov/oog/info/twip/twip.asp>

Updated every Wednesday.

Weekly Petroleum Status Report from EIA

http://www.eia.gov/oil_gas/petroleum/data_publications/weekly_petroleum_status_report/wpsr.html

Updated after 10:30 AM & 1:00 PM ET every Wednesday.

Natural Gas Weekly Update from EIA

<http://www.eia.gov/oog/info/ngw/ngupdate.asp>

Updated after 2:00 PM ET every Thursday.

ENERGY ASSURANCE DAILY

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<http://www.oe.netl.doe.gov/ead.aspx>

Please direct comments and questions to: ead@oe.netl.doe.gov